

## REMARKS

The claims of the present application are subject to a restriction into four groups: Group I (claims 1-21 - system for canceling interference); Group II (claims 22-28 - programmable optical delay line); Group III (claims 29-32 - integrated circuit); Group IV (claims 33-40 - sigma-delta analog-to-digital converter).

Applicant elects to pursue the Group IV claims 33-40. In the amendment present above, Applicant has amended the claims to withdraw the non-elected claims.

Should any issues remain outstanding, the Examiner is invited to call the undersigned attorney of record so that the case may proceed expeditiously to allowance.

Respectfully submitted,



Jay P. Sbrrollini  
Reg. No. 36,266  
Attorney for Applicant(s)

GORDON & JACOBSON, P.C.  
65 Woods End Road  
Stamford, CT 06905  
(203) 329-1160

September 20, 2004